

10/11/01

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2 U.S.

Approved for use through 10/31/2002. 651-0032

(Modified) PTO/SB/05 (8/00)

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.		100/00342
First Inventor or Application Identifier		Parce
Title	High Throughput Screening Assays Systems ...	
Express Mail Label No.		EL544598419US

A
10/11/01
1009/97500**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. *Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. _____ Applicant claims small entity status
See 37 CFR 1.27
3. Specification
(preferred arrangement set forth below) Total Pages 53
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) Total Sheets 14
- Oath or Declaration Total Pages 2
 - a. Newly executed (original or copy)
 - b. _____ Unexecuted Oath or Declaration
 - c. _____ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 17 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
Named in the prior application, see 37 C.F.R.
§§1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. _____ CD-ROM or CD-R in duplicate, large table of Computer Program (Appendix)
8. _____ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. _____ Computer Readable Copy
 - b. _____ Specification Sequence Listing on
 - i. _____ CD-ROM or CD-R (2 copies); or
 - ii. _____ Paper
 - c. _____ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. _____ Assignment Papers (cover sheet & document(s))
10. _____ 37 C.F.R. §3.73(b) Statement Power of Attorney
(when there is an assignee)
11. _____ English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations()
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. _____ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other **Copy of US Pat 6,221,677**

If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment; or in an Application Data Sheet under 37 CFR 1.76:

 Continuation _____ Divisional _____ Continuation-in-Part (CIP) _____ of prior application No: 09/346,660

Prior application information: Examiner Pham Group/Art Unit: 1641

For CONTINUATION OR DIVISIONAL only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5c, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	021569	or	Correspondence Address below (Insert Customer No. or Attach bar code label here)
---	--------	----	---

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name	Gulshan H. Shaver	Registration No.	37,496
Signature	<u>gulshan shaver</u>	Date	10/11/01

CERTIFICATE OF EXPRESS MAILING under 37 CFR 1.10Express Mail Label No: EL544598419US Date of Deposit October 11, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Typed Name of Person Mailing Paper or Fee Michelle Chan Signature Michelle Chan

FEE TRANSMITTAL
for FY 2002

Patent fees are subject to annual revision

Complete if Known

Application Number	
Filing Date	Herewith
First Named Inventor	Parce
Examiner Name	Pham
Group/Art Unit	1641

TOTAL AMOUNT OF PAYMENT	\$740	Attorney Docket No.	100/00342
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METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Acct. No. 03-0177

Deposit Acct. Name Caliper Technologies Corp.

 1.16 and 1.17

1.16 and 1.17

 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Credit	Money
<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Card
<input type="checkbox"/> Order	<input type="checkbox"/> Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee	Entity Fee	Small Entity Fee	Fee Description	Fee Paid
101 740	201 370	165	Utility filing fee	740
106 330	206	165	Design filing fee	
107 510	207	255	Plant filing fee	
108 740	208	370	Reissue filing fee	
114 160	214	80	Provisional filing fee	
SUBTOTAL (1)				740

2. EXTRA CLAIM FEES

Total claims	Extra claims	Fee from below	Fee Paid
11	-20** = 0	x 18 =	0
Independent Claims	2 -3** = 0	84 =	0
Multiple Dependent			

Large Entity Fee	Entity Fee	Small Entity Fee	Fee Description	Fee Paid
103 18	203 9	Claims in excess of 20		
102 84	202 42	Independent claims in excess of 3		
104 280	204 135	Multiple dependent claims, if new		
109 84	209 42	**Reissue independent claims over original patent		
110 18	210 9	**Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)				0

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	Fee Paid
105 130	205	65	Surcharge - late filing fee or oath		
127 50	227	25	Surcharge - late provisional filing cover sheet		
139 130	139	130	Non-English specification		
147 2520	147	2520	For filing a request for ex parte reexamination		
112 920*	112	920*	Requesting publication of SIR prior to Examiner action		
113 1840*	113	1840*	Requesting publication of SIR after Examiner action		
115 110	215	55	Extension for response within first month		
116 400	216	200	Extension for response within second month		
117 920	217	460	Extension for response within third month		
118 1440	218	720	Extension for response within fourth month		
128 1960	228	980	Extension for response within fifth month		
119 320	219	160	Notice of Appeal		
120 320	220	160	Filing a brief in support of an appeal		
121 280	221	140	Request for oral hearing		
138 1510	138	1510	Petition to institute a public use proceeding		
140 110	240	55	Petition to revive - unavoidable		
141 1280	241	640	Petition to revive - unintentional		
142 1280	242	640	Utility issue fee (or reissue)		
143 460	243	230	Design issue fee		
144 620	244	310	Plant issue fee		
122 130	122	130	Petitions to the Commissioner		
123 50	123	50	Petitions related to provisional applications		
126 180	126	180	Submission of Information Disclosure Stmt		
581 40	581	40	Recording each patent assignment per property (times number of properties)		
146 740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))		
149 740	249	370	For each additional invention to be examined (37 CFR 1.129(b))		
179 740	279	370	Request for Continued Examination (RCE)		
169 900	169	900	Request for expedited examination of a design application		
Other fee (specify)					
Other fee (specify)					
SUBTOTAL (3)				\$0	

*Reduced by Basic Filing Fee Paid

SUBMITTED BY		Complete (if applicable)		
Typed or Printed Name	Gulshan H. Shaver		Reg. Number	37,496
Signature	<i>Gulshan H. Shaver</i>		Date	10/11/01
	Deposit Account User ID	03-0177		

CERTIFICATE OF EXPRESS MAIL under 37 CFR 1.10

Express Mail Label No: **EL544598419US** Date of Deposit *October 11, 2001*
 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Signature *Michelle Chan* Typed Name of Person Mailing Paper or Fee **Michelle Chan**